

### **Amendments to the Specification**

Please replace the paragraph that begins on **page 5, line 6** of the specification with the following text:

Digital broadcast system encoding is achieved by transmitting and receiving an entitlement control word 116 as a packet that contains decryption specifications in the form of input data. When the service provider broadcasts a program, it scrambles the program content 111 which is communicated as a digital data stream 229 through a network 114 to set top box 115.

The set top box 115 determines whether scrambled program 111 should be descrambled. If it is determined based upon authorization codes that the program is one that the customer has purchased, then the set top box 115 proceeds to descramble the program and make it available for viewing for a device 125 (such as a TV). The set top box 115; includes a descrambler 117, which uses a control word 119 as a key to descramble scrambled programs 111. Control word 119 is produced by control word generator 131 from information contained in entitlement control message (ECM) 109 and information from authorization information 123 stored in set-top box 115.